DB C 70000

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
1983:454549 CAPLUS
99:54549

XP-002245062

Polyolefin compositions
Showa Denko K. K., Japan
Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF
Patent
Japanese
C08L023-02; C08K003-26
37-6 (Plastics Manufacture and Processing)
Section cross-reference(s): 38

N.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 58013643	A2	19830126	JP 1981-112300	19810720 <--
JP 63067497	B4	19881226		

AI JP 1981-112300 19810720

Transparent, virtually odorless polyolefin compns. having good adhesio inorg. and polar org. materials comprise 100 parts carboxyl-modified polyolefins or blends thereof with polyolefins, and 0.01-30 parts hydrotalcite compds. Thus, polypropylene 100, maleic anhydride 0.6, a Bz2O2 0.4 part were combined in a Henschell mixer at 220.degree. and 1 parts of the resulting graft copolymer [25722-45-6] was blended with part fine (4-.mu.) powd. synthetic Mg0.7Al0.3(OH)2(CO3)0.15.0.54H2O, t extruded through a T-die to form a film 80 .mu. thick, which was press against Al foil at 180.degree. and 1 kg/cm2 to form a laminate having strength 2,090 g/15 mm, no discoloration, and scarcely perceptible odc

T carboxyl modified polyolefin laminate adhesion; graft polyolefin lamir adhesion; acid grafted polyolefin laminate adhesion; hydrotalcite adhe promotor polyolefin; magnesium aluminum hydroxide carbonate hydrate

T Alkenes, polymers
RL: USES (Uses)
(polymers, acid-grafted, with hydrotalcite adhesion promoters)

T Adhesion
(promoters, for acid-grafted polyolefins)

T 12304-65-3
RL: USES (Uses)
(adhesion promoters, for acid-grafted polyolefins)

T 9006-26-2 25214-24-8 25722-45-6
RL: USES (Uses)
(graft, with hydrotalcite adhesion promoters)

T 25722-45-6D, graft, hydrolyzed
RL: USES (Uses)
(with hydrotalcite adhesion promoters)